



# WASHINGTON STATE FERRIES

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## **INVITATION FOR BIDS**

#### M. V. ELWHA DRYDOCKING

CONTRACT NO. 00-7175

US FTA #WA – 03 - 0222 US FTA #WA – 90 - X364 DTSA 20-03-G01115

### **BID FORM**

<b>BIDDER'S</b>	<b>NAME</b>	
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**JUNE 2006** 

#### WASHINGTON STATE FERRIES

### M. V. ELWHA DRYDOCKING

### CONTRACT NO. 00-7175

### **BID FORM**

	("Bidder"), organized under
(WSF) this bid inspected the	the State of, hereby submits to Washington State Ferries and for the above referenced project. The Bidder warrants and certifies that it has Vessel; and read and understands the following single source Invitation For Bider, including all Addenda thereto:
VOLUME I.	BIDDER INFORMATION SPECIFICATIONS AND SAMPLE FORMS
documents, tl	hidder further warrants and certifies that it has read and understands the IFB he scope of the Contract work and the method of payment. The Bidder hat all capitalized terms used but not defined herein have the meaning provided in
Based	upon the foregoing, the Bidder offers:
A.	To obtain (unless already a licensed Washington State business) a Certificate of Authority to Transact Business from the Washington Secretary of State's Office prior to signing the Contract;
В.	To abide by all Bidder warranties, undertakings and representations in the prequalification information, instruments or documents submitted to WSF and which are incorporated herein by reference to the extent relied upon by WSF;
C.	To execute the Contract and fulfill its requirements without alterations thereto; and
D.	To perform and complete the Contract work in accordance with the Contract documents within the specified work period;

all for the following prices:

Prices for all Items, all extensions, and the total amount of the bid shall be shown. All entries must be typed or made in ink.

ITEM	<b>ESTIMATED</b>	ITEMS	AMOU	
NO.	QUANTITY		\$ DOLLARS	CTS
1.	LUMP SUM	DRYDOCK VESSEL		
2.	LUMP SUM	TEMPORARY SERVICE		
3.	LUMP SUM	SEA CHEST ANODES INSPECTION		
4.	LUMP SUM	RUDDER INSPECTION, NO. 1 AND NO. 2 ENDS		
5.	LUMP SUM	PROPELLER INSPECTION, NO. 1 AND NO. 2 ENDS		
6.	LUMP SUM	EAGLE SEAL WEARDOWN READINGS, NO. 1 AND NO. 2 ENDS		
7.	LUMP SUM	VOID TANK INSPECTION		
8.	LUMP SUM	FRESH WATER WASH		
9.	LUMP SUM	PREPARATION OF VESSEL HULL FOR SURFACE PREPARATION		
10.	LUMP SUM	SURFACE PREPARATION OF HULL		
11.	LUMP SUM	PAINTING OF VESSEL HULL, ANTI- CORROSION COATING		
12.	LUMP SUM	PAINTING OF VESSEL HULL, BELOW WATERLINE, ANTI- FOULING (1 <sup>ST</sup> COAT)		
13.	LUMP SUM	PAINTING OF VESSEL HULL, BELOW WATERLINE, ANTI- FOULING (2 <sup>ND</sup> FULL COAT)		
14.	LUMP SUM	DRAFT AND HULL MARKINGS		
15.	LUMP SUM	PAINTING OF VESSEL HULL, ABOVE THE WATERLINE		

ITEM	ESTIMATED	ITEMS	AMOUN	
NO.	QUANTITY		\$ DOLLARS	CTS
16.	LUMP SUM	CAPASTIC REPAIRS		
17.	LUMP SUM	INSTALL RUDDER WRAPPER PLATES		
18.	LUMP SUM	SEA VALVE REPAIRS		
19.	LUMP SUM	AUDIO GAUGE TREATMENT TANKS AND SEA CHESTS		
20.	LUMP SUM	STERN FRAME REPAIRS NO. 1 END		
21.	LUMP SUM	RENEW SALT WATER TREATMENT TANK FLANGES		
22.	LUMP SUM	CLEAN FUEL TANKS		
23.	LUMP SUM	PIPE COUPONS		
24.	LUMP SUM	STEEL INSERT NO. 4 VOID		
25.	LUMP SUM	STEEL REPAIRS CAR DECK AND ABOVE		
26.	LUMP SUM	EOS SUPPLY VENT DUCT REPLACEMENT		
27.	LUMP SUM	SECURITY SYSTEM FOUNDATIONS		
28.	LUMP SUM	IBA RACK REFURBISHMENT		
29.	LUMP SUM	HAND RAIL REPAIRS		
30.	LUMP SUM	PREP AND PAINTING ZONE 1, CURTAIN PLATE		
31.	LUMP SUM	PREP AND PAINTING ZONE 2, VEHICLE DECKS		

<b>ITEM</b>	ESTIMATED	ITEMS	AMOU	NT
NO.	QUANTITY		\$ DOLLARS	CTS
		DDED AND DAINTING ZONE 2		
32.	LUMP SUM	PREP AND PAINTING ZONE 3, PASSSENGER CABIN EXTERIOR		
32.	Lewii Sewi	TABBETTER CADITY EXTERIOR		
		PREP AND PAINTING ZONE 4,		
33.	LUMP SUM	DECKS AND CABIN TOPS		
		DDED AND DAINTING ZONE 5		
		PREP AND PAINTING ZONE 5, PILOTHOUSE AND		
34.	LUMP SUM	SUPERSTRUCTURE		
		PREP AND PAINTING ZONE 6,		
35.	LUMP SUM	STACKS AND MASTS		
		PREP AND PAINTING ZONE 7,		
36.	LUMP SUM	STAIRWELLS		
2=	TIMES CINE	PAINTING ZONE 7,		
37.	LUMP SUM	STAIRWELL STRIPPING		
		PREP AND PAINTING ZONE 8,		
38.	LUMP SUM	HANDRAILS AND SCREENS		
39.	LUMP SUM	SIGNS		
		FABRICATE REMOVABLE VENT		
40.	LUMP SUM	COVERS		
41.	LUMP SUM	REPLACE DECK DRAINS		
		VIENITH ATHON CODEEN		
42.	LUMP SUM	VENTILATION SCREEN REPLACEMENT		
14,	ZOWII DOWI			
43.	LUMP SUM	AIR HORN RELOCATION		
44.	LUMP SUM	PIPING RENEWAL		

<b>ITEM</b>	<b>ESTIMATED</b>	ITEMS	AMOUN	TV
NO.	QUANTITY		\$ DOLLARS	CTS
45. 46.	LUMP SUM	APPLICATION OF CAULKING COMPOUND SEA VALVE REMOTE OPERATORS		
		TOTAL BID PRICE	¢	
		TOTAL BID PRICE	Þ	

Unit Prices: The undersigned agrees that the following Unit Prices will prevail in connection with the following indefinite work if ordered and performed. Unit prices shall include all support, services, staging, labor, material, removal and replacement of normally experienced minor interferences to complete only that Item. Include only the drydock costs that are in excess of the base contract. WSF reserves the right to have any of the work in the Unit Price Items performed on a time and material basis in lieu of the quoted price.

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(a)	DAY	Billing rate per drydock lay day.	Truez
(b)	DAY	Billing Rate per dockside lay day.	
(c)	JOB	Remove tailshaft from Vessel. Transport spare shaft from Seattle area warehouse and install in Vessel. Clean and flush stern tube. Transport removed shaft to WSF warehouse.	
(d)	JOB	Remove and reinstall outboard stern tube bearing. WSF will provide new parts. Assumes Item (c) already completed.	
(e)	JOB	Remove and reinstall inboard stern tube bearing. WSF will provide new parts. Assumes Item (c) already completed.	
(f)	JOB	Pull tailshaft into the Vessel and weld build up 12 square feet of stern frame.	
(g)	JOB	Remove and reinstall one propeller.	
(h)	JOB	Remove one (1) inboard shaft seal and report on condition. Reinstall seal. WSF will provide new parts.	
(i)	JOB	Remove one (1) rudder assembly. Remove yoke from stock, stock from rudder, remove all components from the Vessel, transport all components to machine shop and set aside for inspection. Reinstall after inspection/repair.	
(j)	JOB	Fabricate one (1) rope guard.	
(k)	HOUR	Rate for services of a certified NDT Inspector for ultrasonic gauging of hull and deck plate.	

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(1)	EACH	Installed price per pound for hull shell plate renewal.	
(m)	EACH	Installed price per pound for deck plate renewal.	
(n)	EACH	Installed price per pound for steel renewal other than hull shell and deck plate.	
(0)	JOB	Price per 100 square feet to blast metal surfaces to SSPC 6; apply one (1) coat of Jotun Primastic, a minimum of 6 mils DFT; apply one (1) coat of Jotun Hardtop Flexi, 3 mils DFT coat.	

#### TIME AND MATERIAL WORK

Any work that is ordered by WSF to be accomplished on a "Time and Material" basis shall be accounted for and charged based on the following:

#### CONTRACTOR LABOR

The Contractor shall determine the labor rate in accordance with the WSDOT 2006 Standard Specifications for Road, Bridge and Municipal Construction ("Standard Specifications"), Division 1, Section 1-09.6. The labor rate shall be all inclusive and shall include General Supervision.

Straight Time Labor Billing Rate:	\$ per hour
Overtime Labor Billing Rate:	\$ per hour
Double Time Labor Billing Rate:	\$ per hour

#### CONTRACTOR MATERIAL AND EQUIPMENT

Payment for material and equipment for Time and Material Work will be made in accordance with the WSDOT 2006 Standard Specifications, Division 1, Section 1-09.6, paragraphs 2 and 3, which includes a mark-up of 21% over direct cost.

#### SUBCONTRACTOR LABOR AND MATERIAL

Payment for subcontractor work on Time and Material Work will be made per WSDOT 2006 Standard Specifications, Division 1, Section 1-09.6, paragraph 6.

A report of labor hours and material expended, by work Item and craft, shall be provided daily to the WSF Inspector. The WSF Inspector's approval of time and material expended shall constitute the total amount WSF will consider for payment for the Item.

(The Bidder is required to complete all blanks.)

All requirements of the IFB documents have been satisfied, including, but not limited to, statutory and regulatory requirements. All Certificates attached to this Bid Form are filled out and signed, as may be required thereon, or are otherwise acknowledged by the undersigned.
The undersigned hereby designates as the contact person to whom Notice of Award may be mailed, facsimiled or delivered.
Bid Security in the amount of five percent (5%) of the Total Bid Price, as shown on this Bid Form is either:
enclosed as cash, a certified check, cashier's check or Bid Bond (checks payable to Washington State Ferries); OR on file as an approved Annual Bid Bond.
Receipt of IFB Addenda Nos. 1 through is acknowledged.
Signed this day of, 2006.
BIDDER:
AUTHORIZED SIGNATURE:
TITLE:
ADDRESS:
TELEPHONE:
FAX:
If the Bidder is a Partnership or Joint Venture, indicate such status below: